FIG. 1

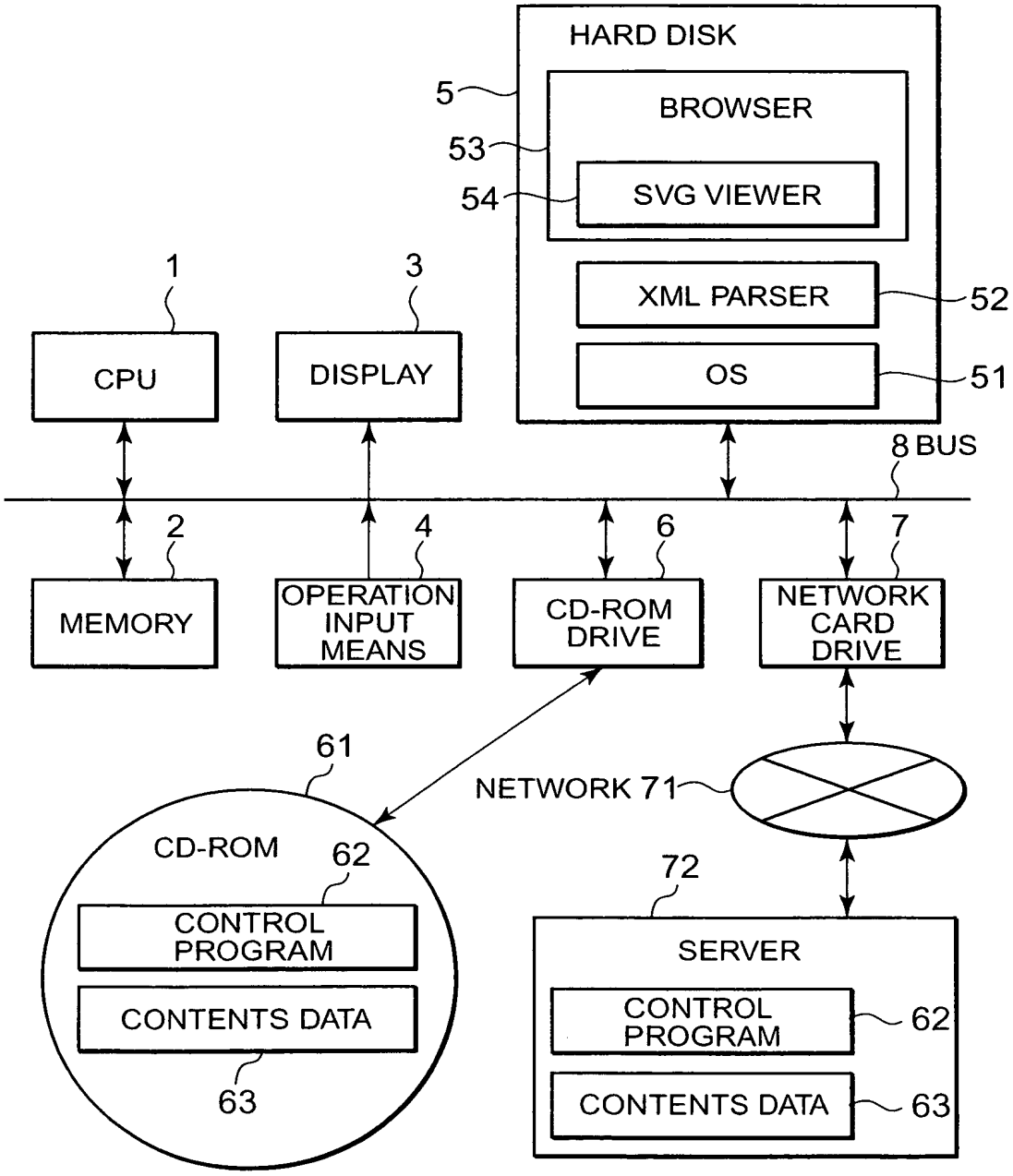

HARD DISK
5
BROWSER
53
54
SVG VIEWER
XML PARSER
52
OS
51
1
CPU
3
DISPLAY
8 BUS
2
MEMORY
4
OPERATION INPUT MEANS
6
CD-ROM DRIVE
7
NETWORK CARD DRIVE
61
NETWORK 71
CD-ROM
62
CONTROL PROGRAM
CONTENTS DATA
63
72
SERVER
CONTROL PROGRAM
62
CONTENTS DATA
63

FIG. 2

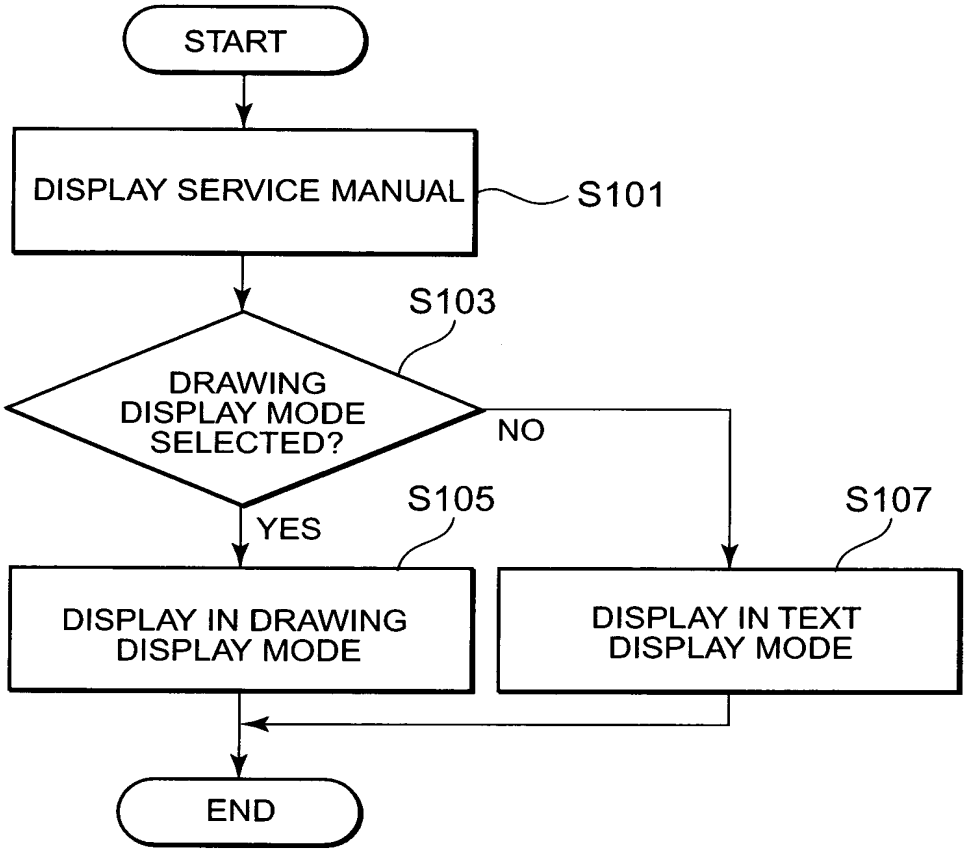

START
DISPLAY SERVICE MANUAL
S101
S103
DRAWING DISPLAY MODE SELECTED?
NO
YES
S105
S107
DISPLAY IN DRAWING DISPLAY MODE
DISPLAY IN TEXT DISPLAY MODE
END

FIG. 3

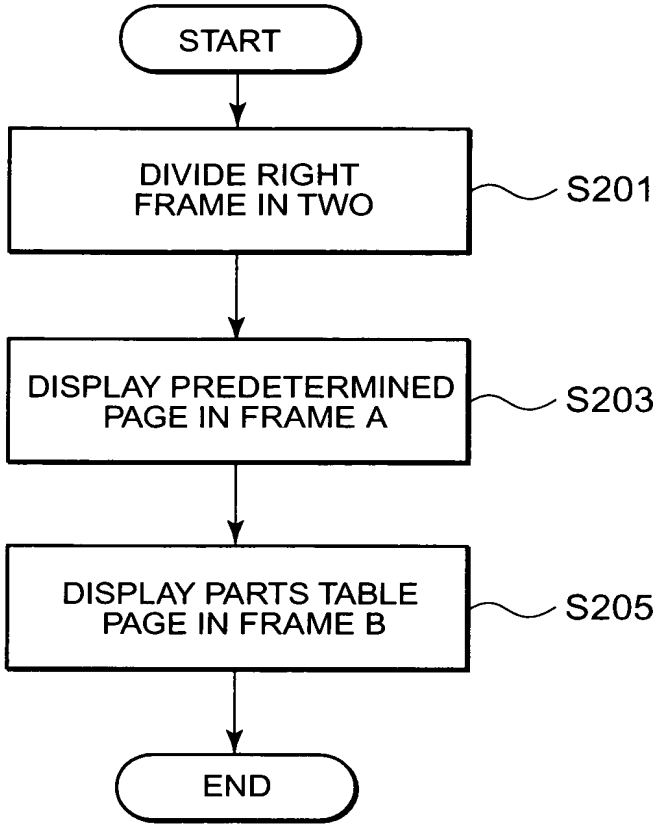

START
DIVIDE RIGHT FRAME IN TWO
S201
DISPLAY PREDETERMINED PAGE IN FRAME A
S203
DISPLAY PARTS TABLE PAGE IN FRAME B
S205
END

FIG. 4

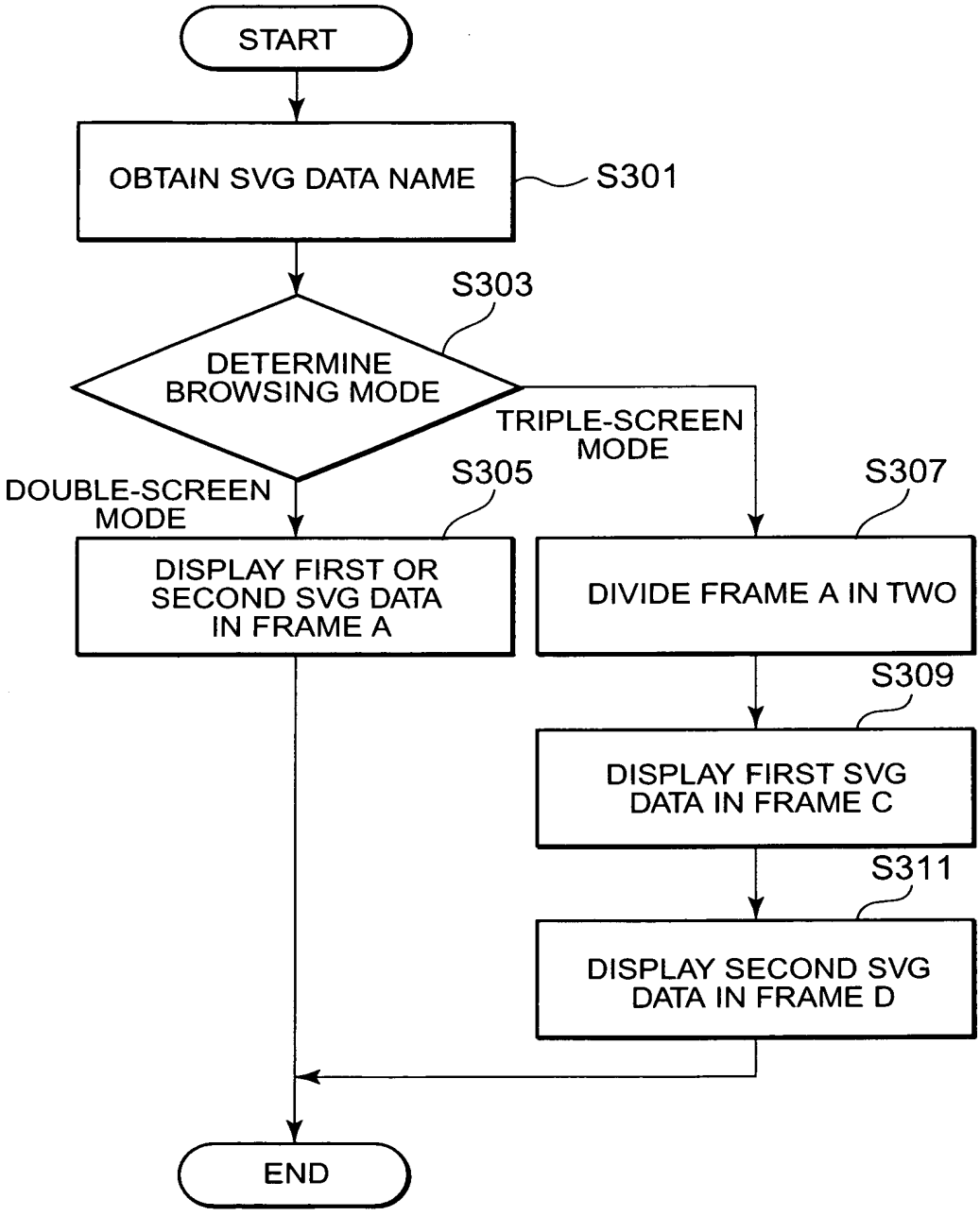

START
OBTAIN SVG DATA NAME
S301
S303
DETERMINE BROWSING MODE
TRIPLE-SCREEN MODE
DOUBLE-SCREEN MODE
S305
S307
DISPLAY FIRST OR SECOND SVG DATA IN FRAME A
DIVIDE FRAME A IN TWO
S309
DISPLAY FIRST SVG DATA IN FRAME C
S311
DISPLAY SECOND SVG DATA IN FRAME D
END

FIG. 5

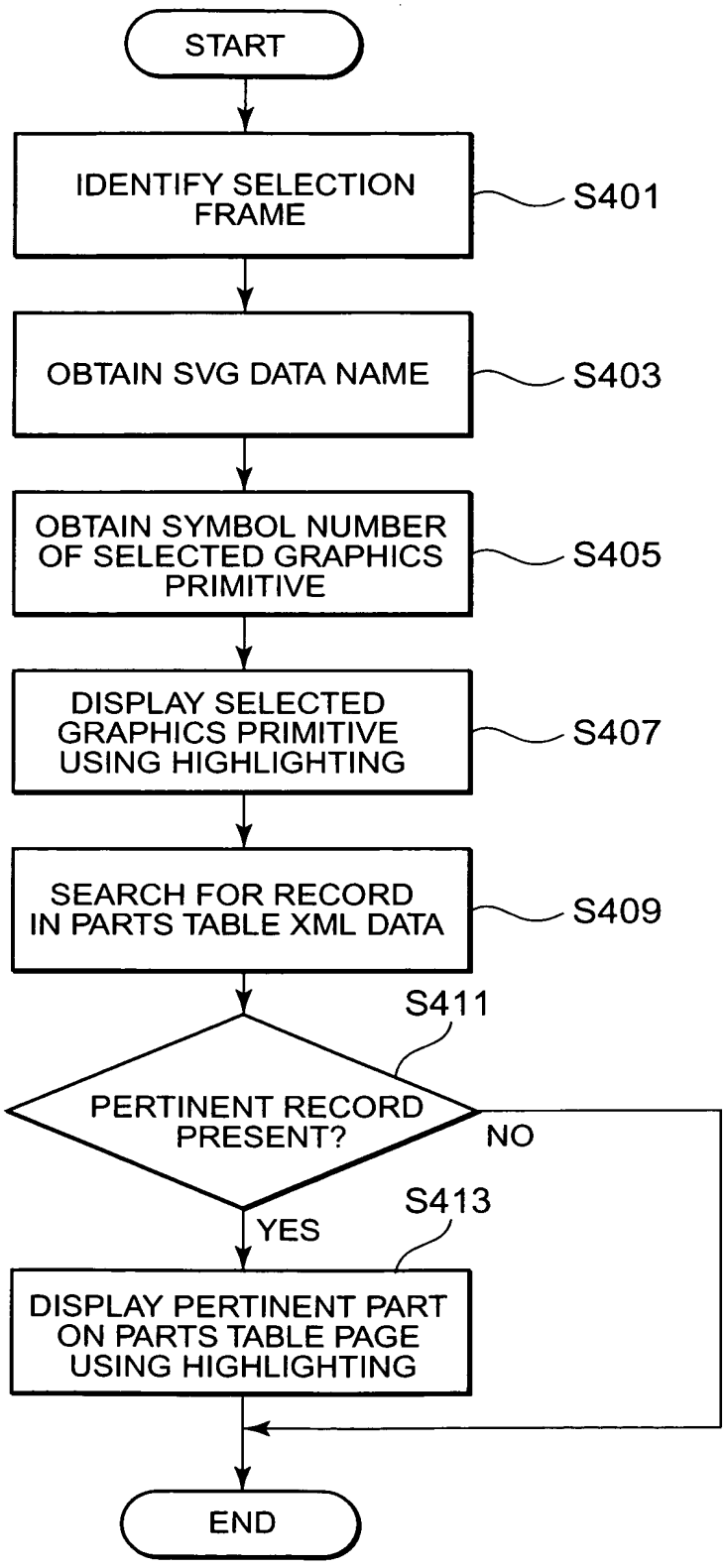

START
IDENTIFY SELECTION FRAME
S401
OBTAIN SVG DATA NAME
S403
OBTAIN SYMBOL NUMBER OF SELECTED GRAPHICS PRIMITIVE
S405
DISPLAY SELECTED GRAPHICS PRIMITIVE USING HIGHLIGHTING
S407
SEARCH FOR RECORD IN PARTS TABLE XML DATA
S409
S411
PERTINENT RECORD PRESENT?
NO
YES
S413
DISPLAY PERTINENT PART ON PARTS TABLE PAGE USING HIGHLIGHTING
END

FIG. 6

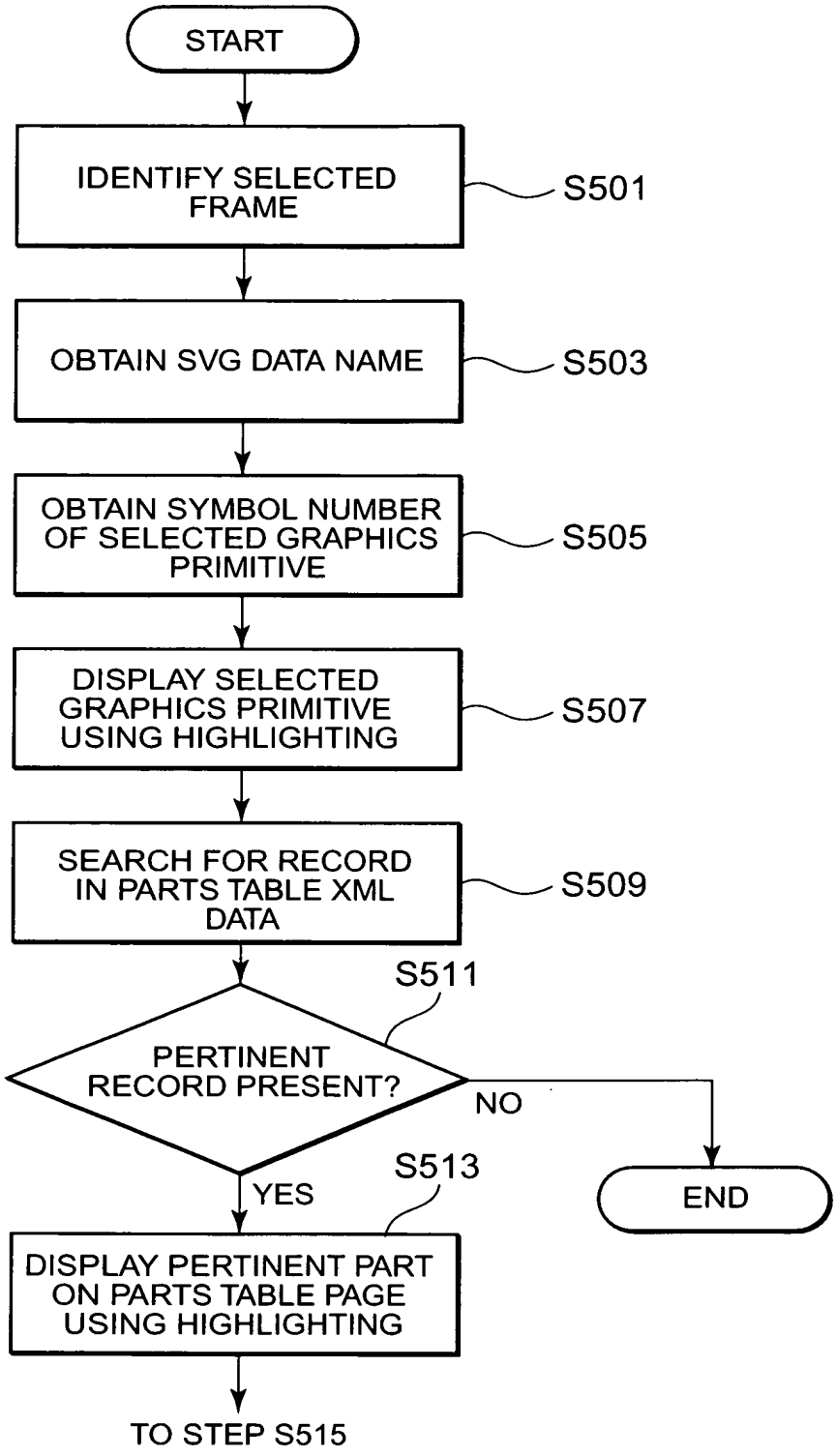

START
IDENTIFY SELECTED FRAME
S501
OBTAIN SVG DATA NAME
S503
OBTAIN SYMBOL NUMBER OF SELECTED GRAPHICS PRIMITIVE
S505
DISPLAY SELECTED GRAPHICS PRIMITIVE USING HIGHLIGHTING
S507
SEARCH FOR RECORD IN PARTS TABLE XML DATA
S509
S511
PERTINENT RECORD PRESENT?
NO
END
YES
S513
DISPLAY PERTINENT PART ON PARTS TABLE PAGE USING HIGHLIGHTING
TO STEP S515

FIG. 7

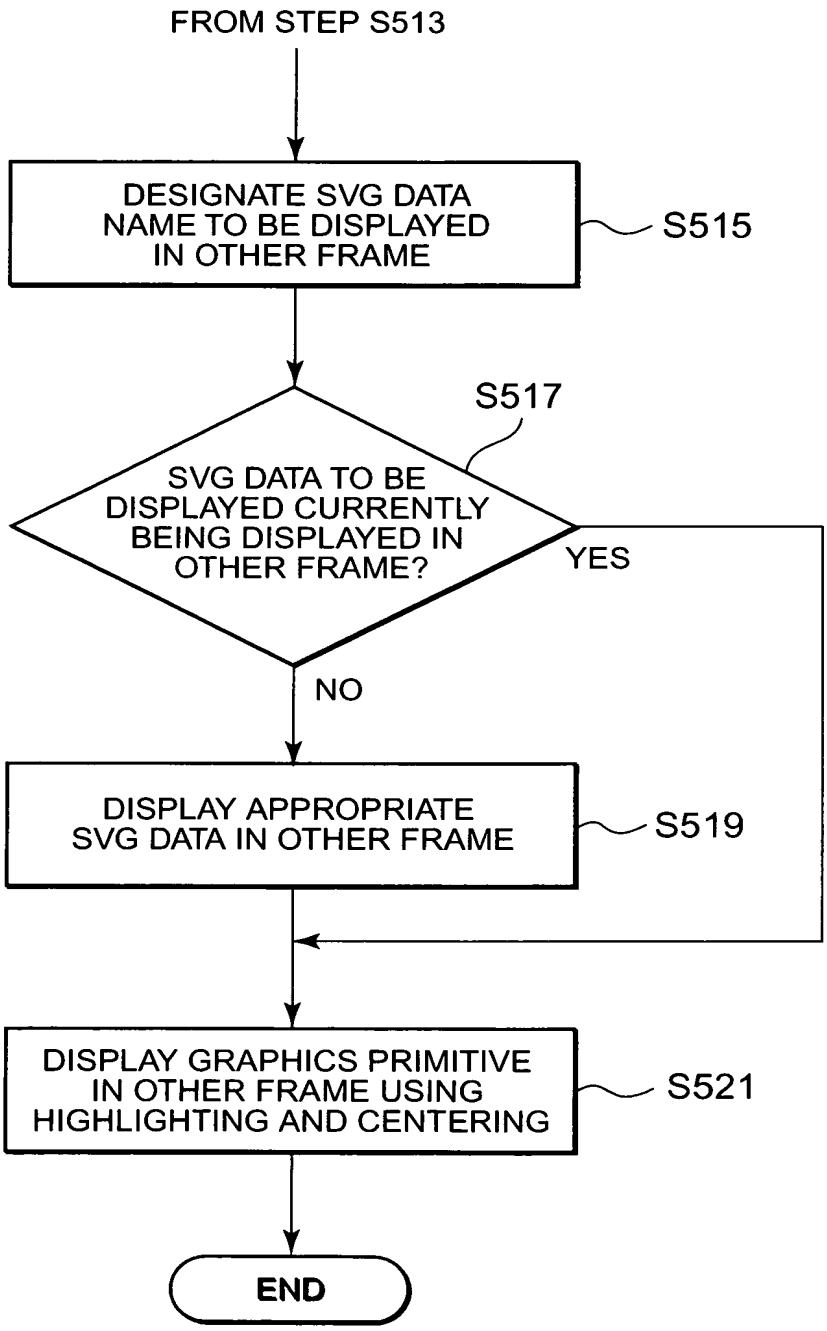

FROM STEP S513
DESIGNATE SVG DATA NAME TO BE DISPLAYED IN OTHER FRAME
S515
S517
SVG DATA TO BE DISPLAYED CURRENTLY BEING DISPLAYED IN OTHER FRAME?
YES
NO
DISPLAY APPROPRIATE SVG DATA IN OTHER FRAME
S519
DISPLAY GRAPHICS PRIMITIVE IN OTHER FRAME USING HIGHLIGHTING AND CENTERING
S521
END

FIG. 8

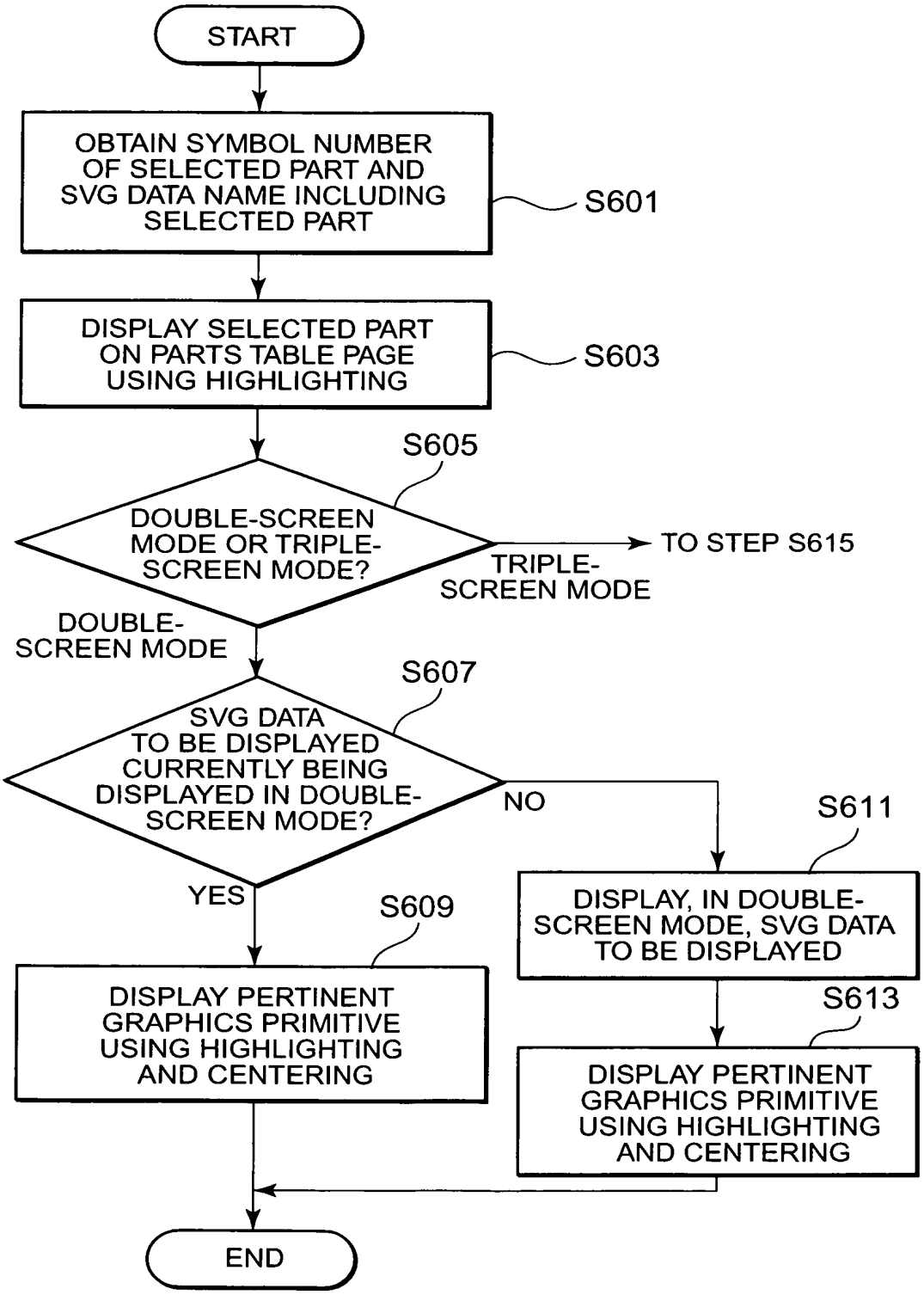

START
OBTAIN SYMBOL NUMBER OF SELECTED PART AND SVG DATA NAME INCLUDING SELECTED PART
S601
DISPLAY SELECTED PART ON PARTS TABLE PAGE USING HIGHLIGHTING
S603
S605
DOUBLE-SCREEN MODE OR TRIPLE-SCREEN MODE?
TO STEP S615
TRIPLE-SCREEN MODE
DOUBLE-SCREEN MODE
S607
SVG DATA TO BE DISPLAYED CURRENTLY BEING DISPLAYED IN DOUBLE-SCREEN MODE?
NO
S611
YES
S609
DISPLAY, IN DOUBLE-SCREEN MODE, SVG DATA TO BE DISPLAYED
S613
DISPLAY PERTINENT GRAPHICS PRIMITIVE USING HIGHLIGHTING AND CENTERING
DISPLAY PERTINENT GRAPHICS PRIMITIVE USING HIGHLIGHTING AND CENTERING
END

FIG. 9

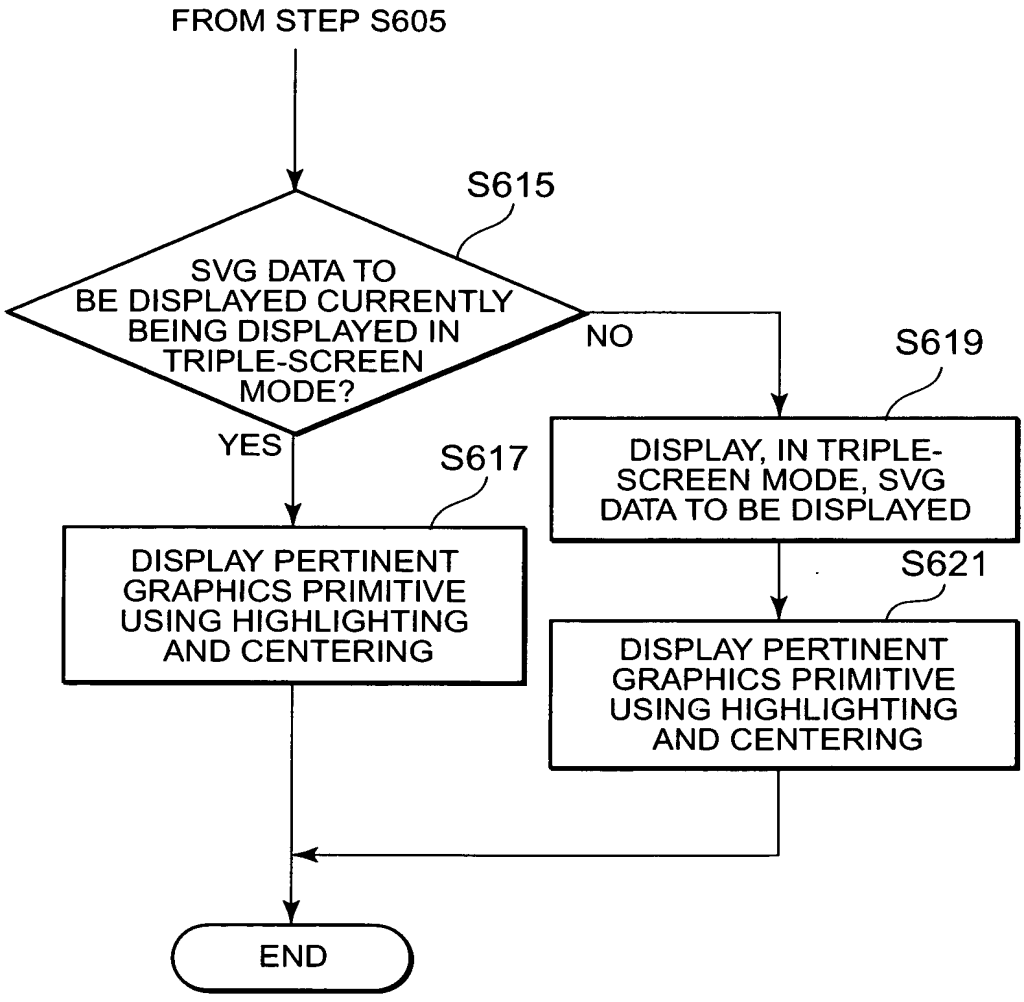

FROM STEP S605
S615
SVG DATA TO BE DISPLAYED CURRENTLY BEING DISPLAYED IN TRIPLE-SCREEN MODE?
NO
YES
S619
DISPLAY, IN TRIPLE-SCREEN MODE, SVG DATA TO BE DISPLAYED
S617
DISPLAY PERTINENT GRAPHICS PRIMITIVE USING HIGHLIGHTING AND CENTERING
S621
DISPLAY PERTINENT GRAPHICS PRIMITIVE USING HIGHLIGHTING AND CENTERING
END

FIG. 10

INDEX XML DATA

CIRCUIT	BROWSING MODE	FIRST SVG DATA NAME	SECOND SVG DATA NAME
SERVO CIRCUIT	1	A1234_s001	A1234_p001
AV DECODER CIRCUIT	1	A1234_s002	A1234_p001
FLASH ROM CIRCUIT	1	A1234_s003	A1234_p002
VIDEO OUTPUT CIRCUIT	1	A1234_s004	A1234_p003
DIGITAL OUTPUT CIRCUIT	3	-	A1234_p003
SYSTEM CONFIGURATION CIRCUIT	0	A1234_s006	-
\	\	\	\

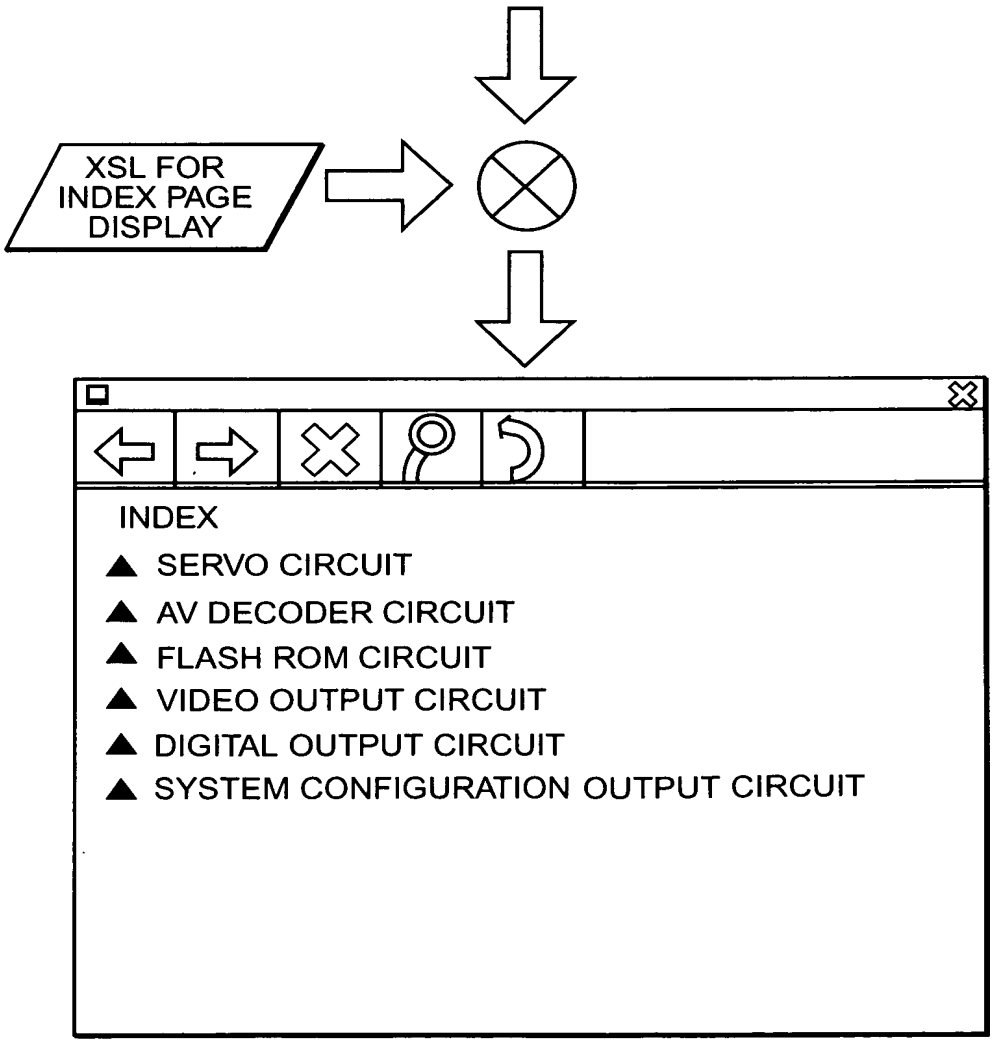
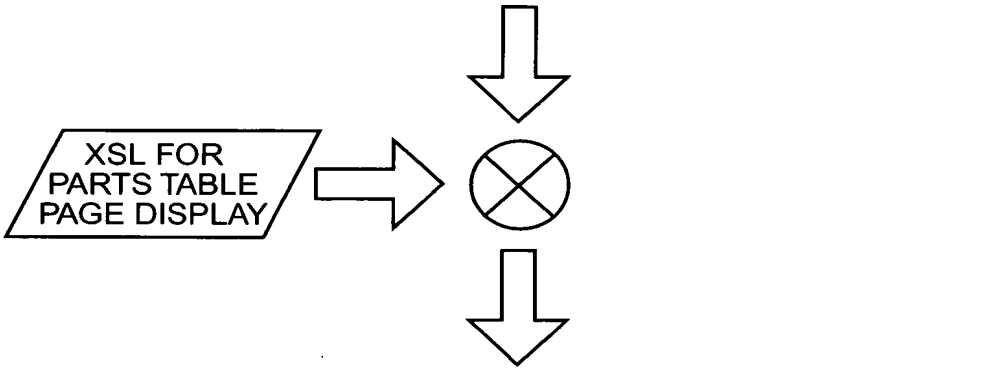


FIG. 11

PARTS TABLE XML DATA

RECORD	SYMBOL NUMBER	PART NUMBER	PART NAME	~	FIRST SVG DATA NAME	SECOND SVG DATA NAME
1	IC101	AN8703FH-V	IC	~	A1234_s001	A1234_p001
2	IC201	BA5983FM-X	IC	~	A1234_s001	A1234_p001
3	IC251	BA6664FM-X	IC	~	A1234_s001	A1234_p001
4	IC301	MN103S26EGA	IC	~	A1234_s002	A1234_p001
5	IC401	MN102L62GLF3	IC	~	A1234_s002	A1234_p001
6	IC451	S-93C66AFJ-X	IC	~	A1234_s003	A1234_p002
7	IC501	NDV8611VWA	IC	~	A1234_s003	A1234_p002
⟆	⟆	⟆	⟆	⟆	⟆	⟆



PARTS TABLE

SYMBOL NUMBER	PART NUMBER	PART NAME	~
IC101	AN8703FH-V	IC	~
IC201	BA5983FM-X	IC	~
IC251	BA6664FM-X	IC	~
IC301	MN103S26EGA	IC	~
IC401	MN102L62GLF3	IC	~
IC451	S-93C66AFJ-X	IC	~
IC501	NDV8611VWA	IC	~
⟆	⟆	⟆	⟆

FIG. 12

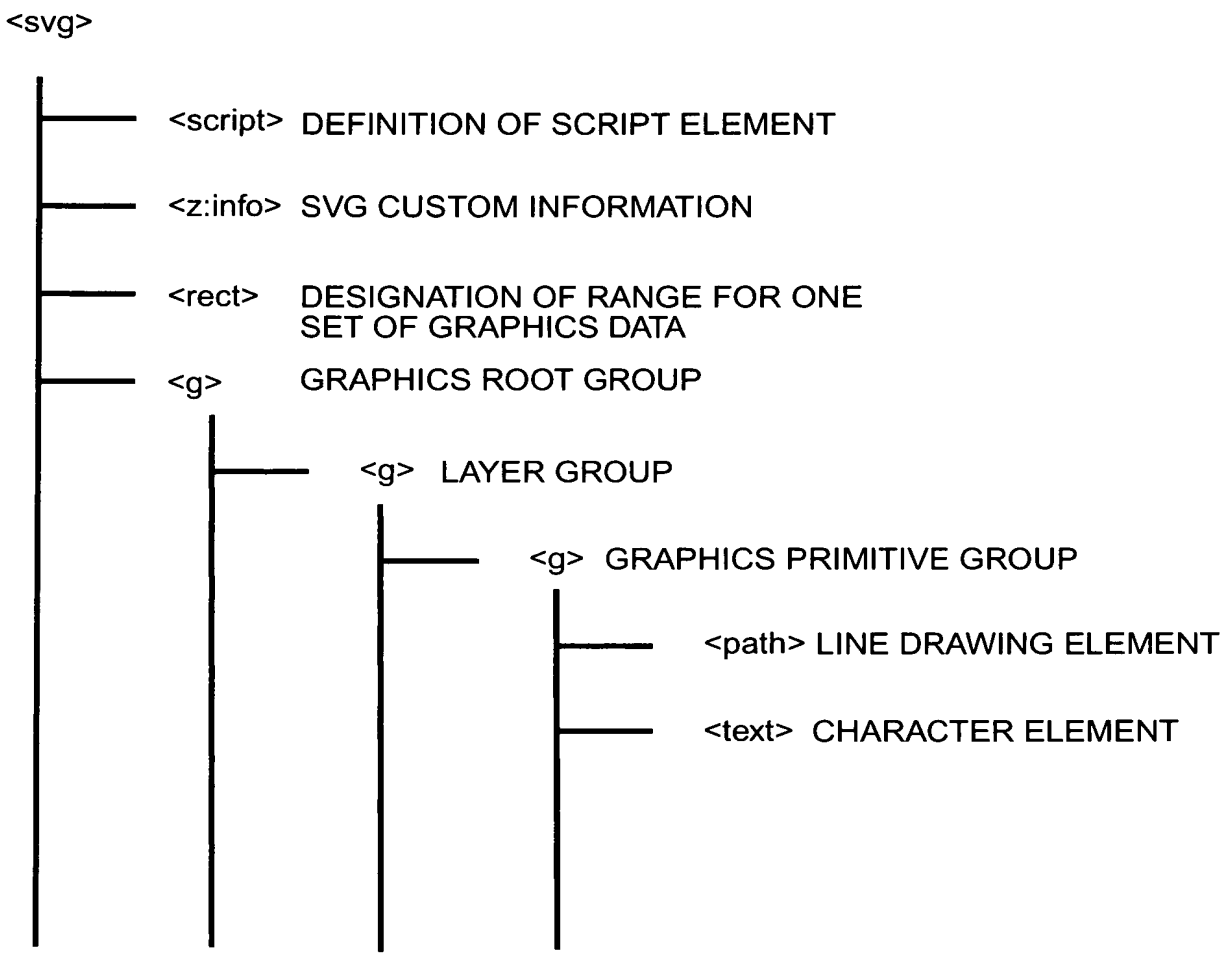

<svg>
<script> DEFINITION OF SCRIPT ELEMENT
<z:info> SVG CUSTOM INFORMATION
<rect> DESIGNATION OF RANGE FOR ONE SET OF GRAPHICS DATA
<g> GRAPHICS ROOT GROUP
<g> LAYER GROUP
<g> GRAPHICS PRIMITIVE GROUP
<path> LINE DRAWING ELEMENT
<text> CHARACTER ELEMENT

FIG. 13

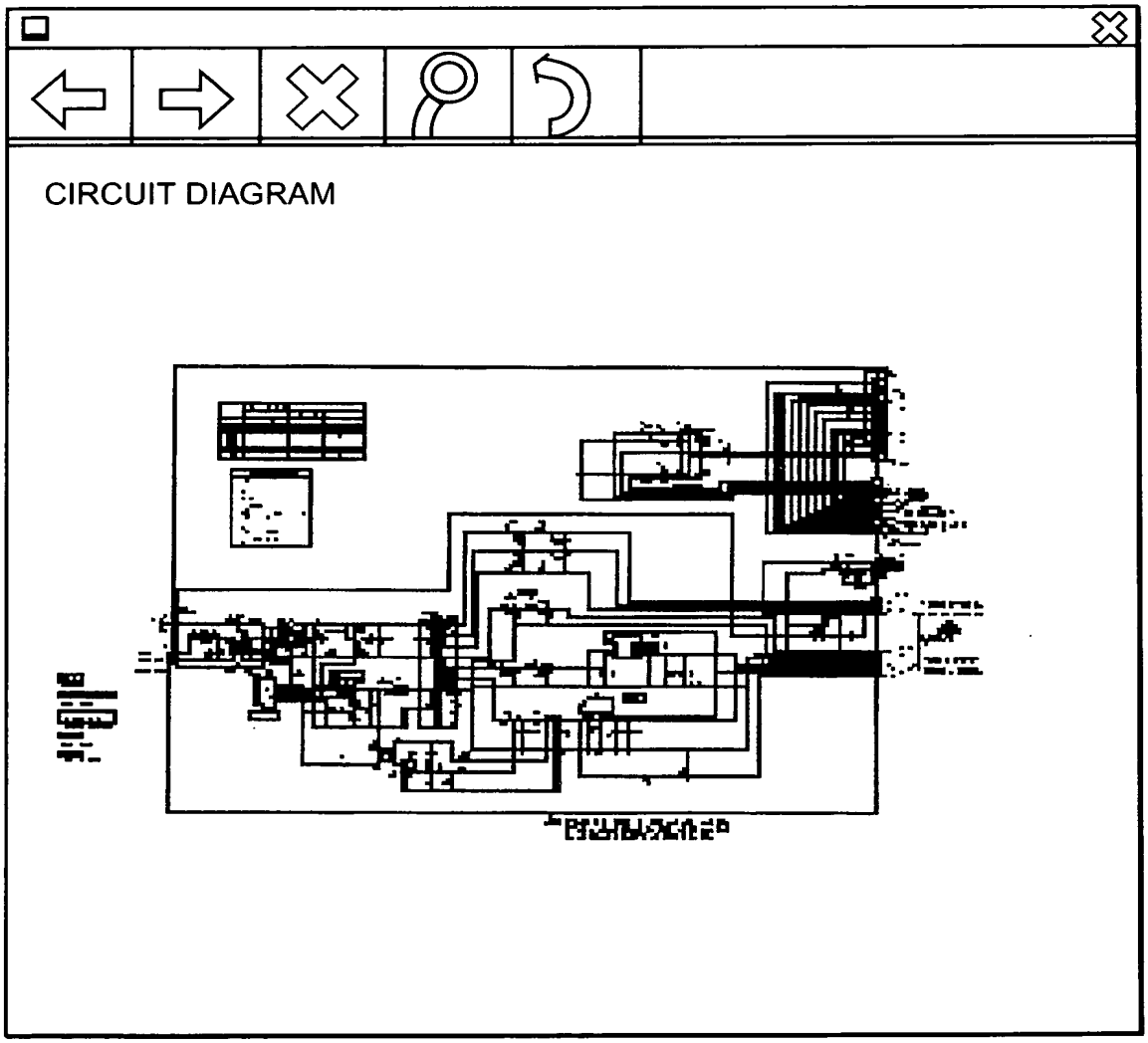


FIG. 14

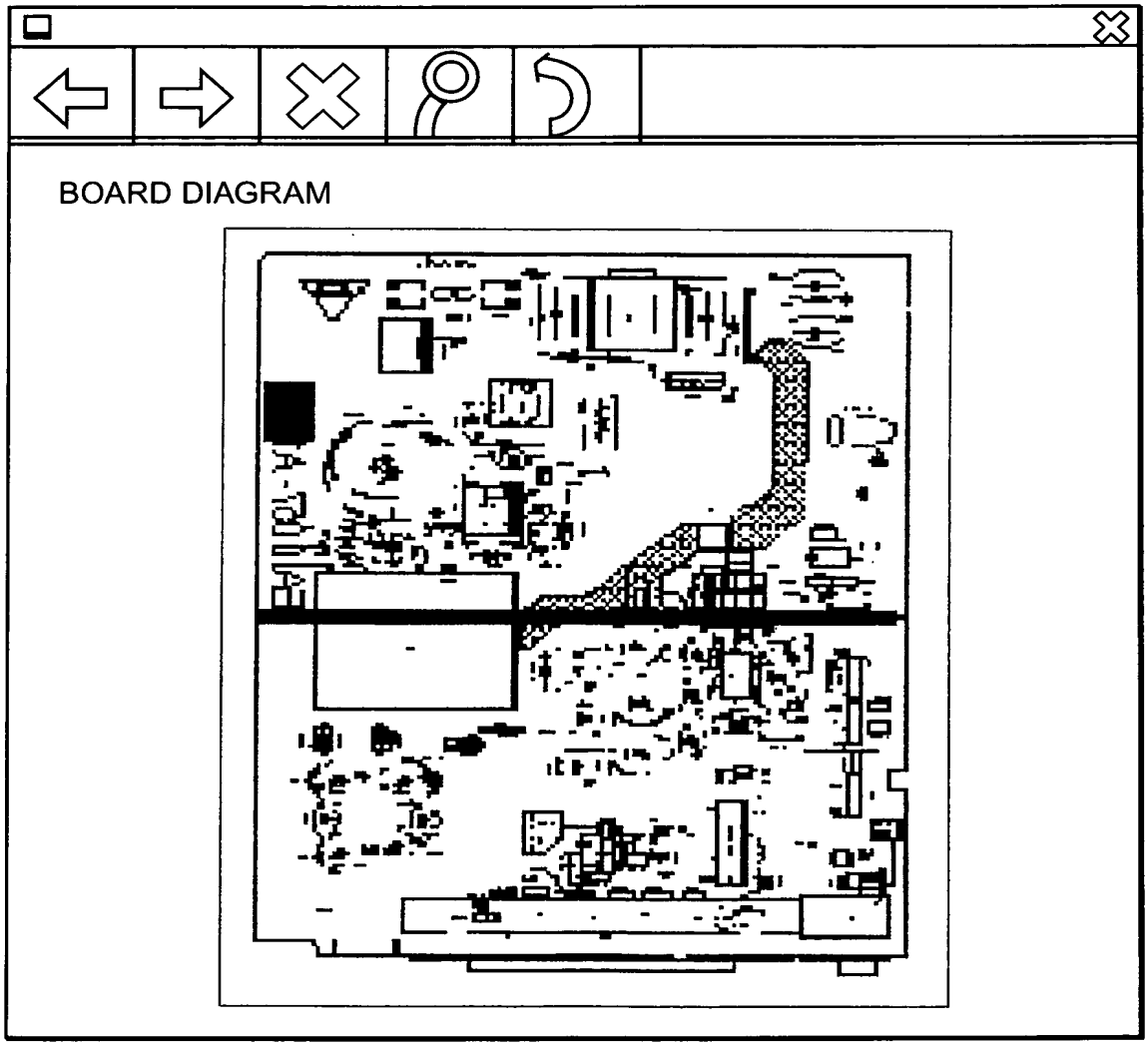


FIG. 15

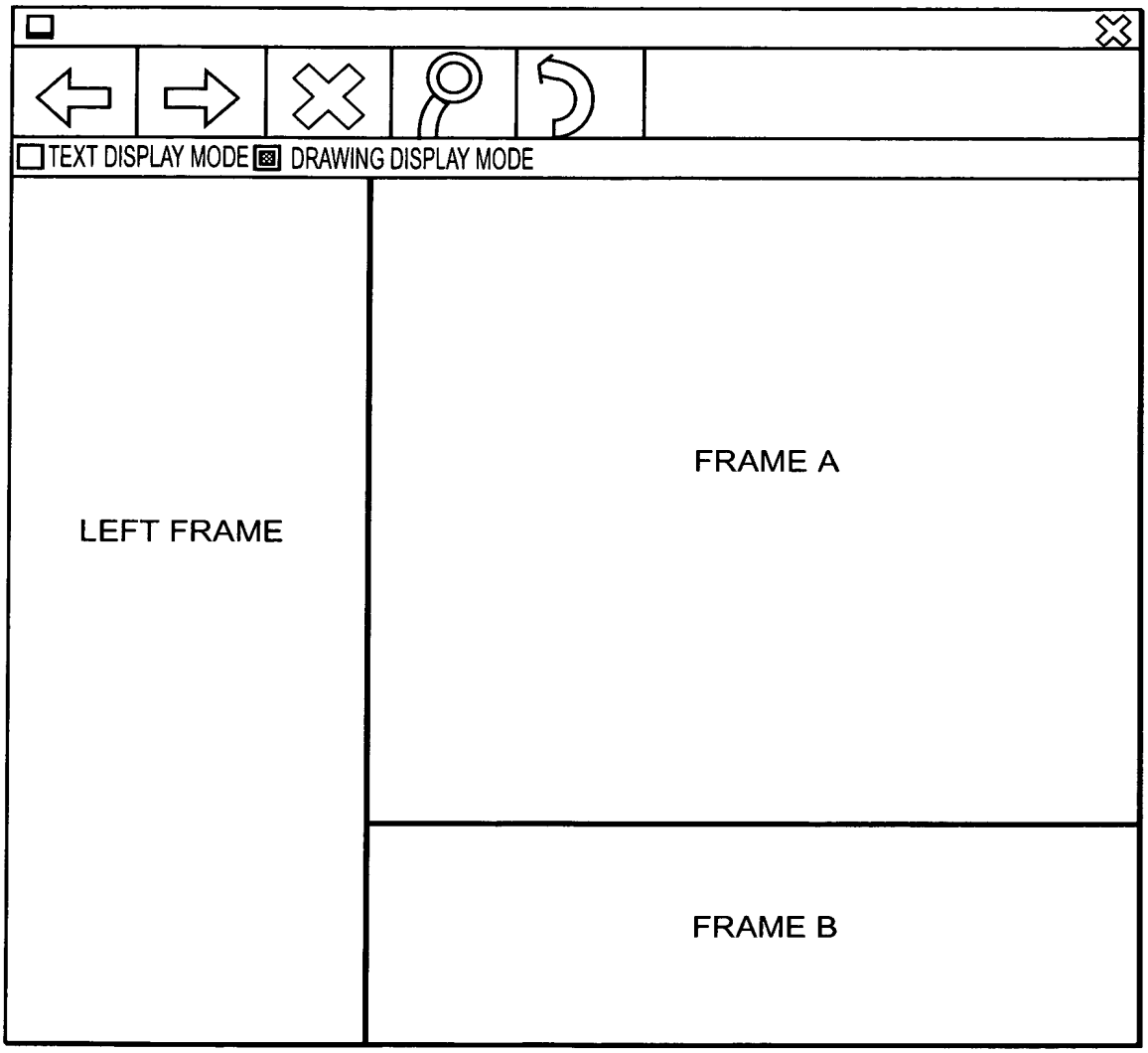

TEXT DISPLAY MODE
DRAWING DISPLAY MODE
LEFT FRAME
FRAME A
FRAME B

FIG. 16

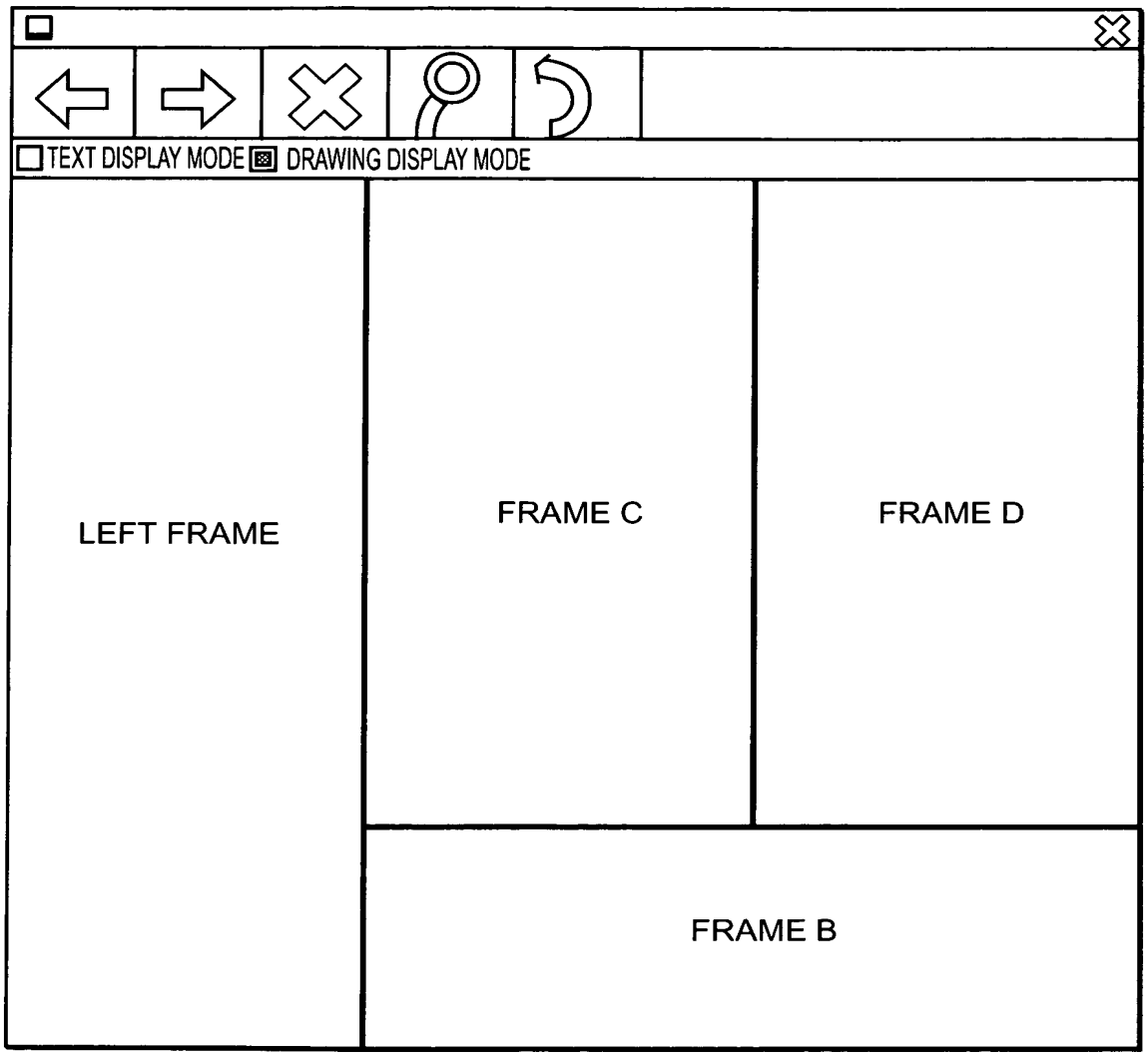

TEXT DISPLAY MODE
DRAWING DISPLAY MODE
LEFT FRAME
FRAME C
FRAME D
FRAME B

FIG. 17

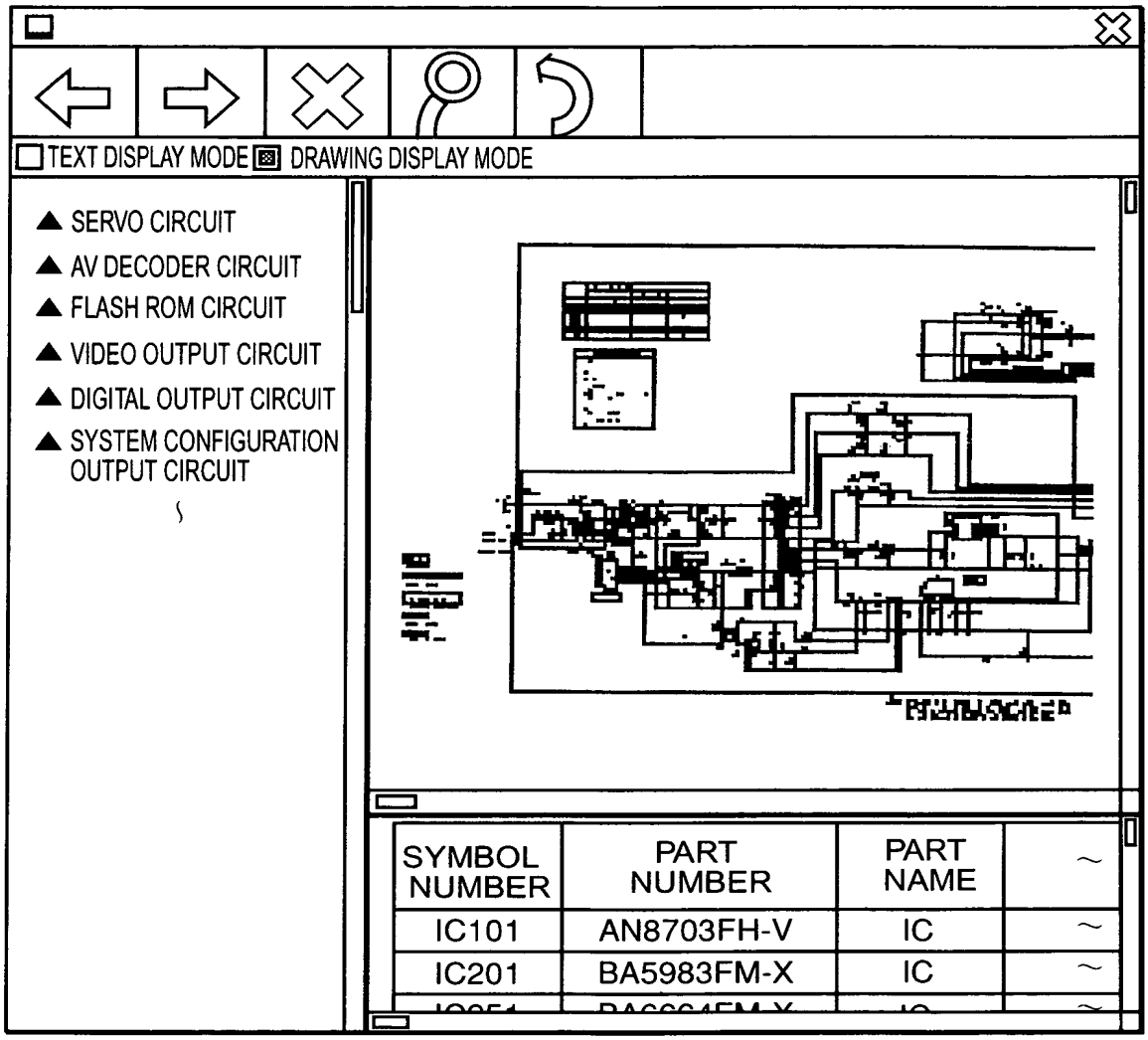

TEXT DISPLAY MODE
DRAWING DISPLAY MODE
SERVO CIRCUIT
AV DECODER CIRCUIT
FLASH ROM CIRCUIT
VIDEO OUTPUT CIRCUIT
DIGITAL OUTPUT CIRCUIT
SYSTEM CONFIGURATION OUTPUT CIRCUIT
SYMBOL NUMBER
PART NUMBER
PART NAME
IC101
AN8703FH-V
IC
IC201
BA5983FM-X
IC

FIG. 18

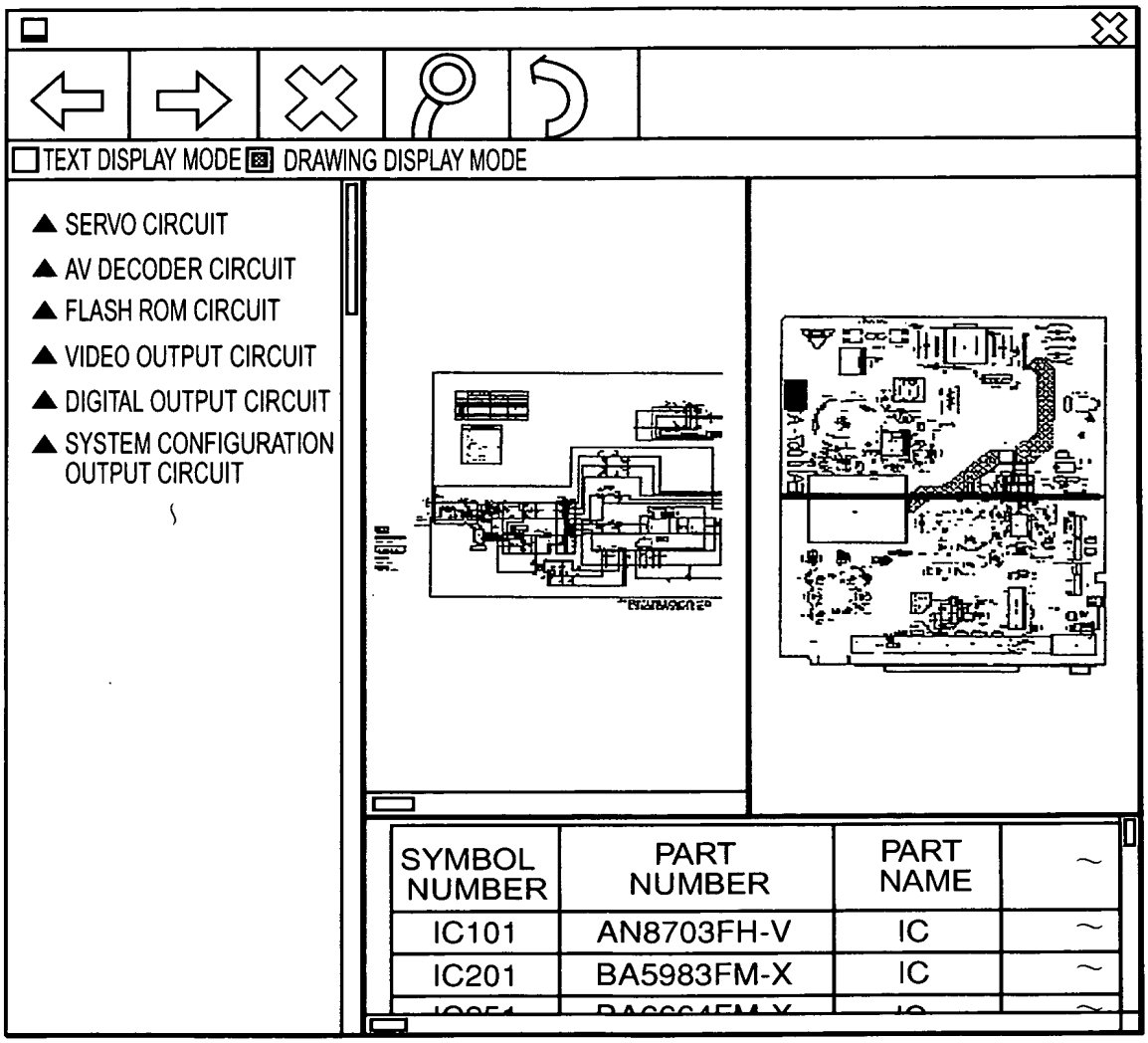

TEXT DISPLAY MODE
DRAWING DISPLAY MODE
▲ SERVO CIRCUIT
▲ AV DECODER CIRCUIT
▲ FLASH ROM CIRCUIT
▲ VIDEO OUTPUT CIRCUIT
▲ DIGITAL OUTPUT CIRCUIT
▲ SYSTEM CONFIGURATION OUTPUT CIRCUIT
SYMBOL NUMBER
PART NUMBER
PART NAME
IC101
AN8703FH-V
IC
IC201
BA5983FM-X
IC

FIG. 19

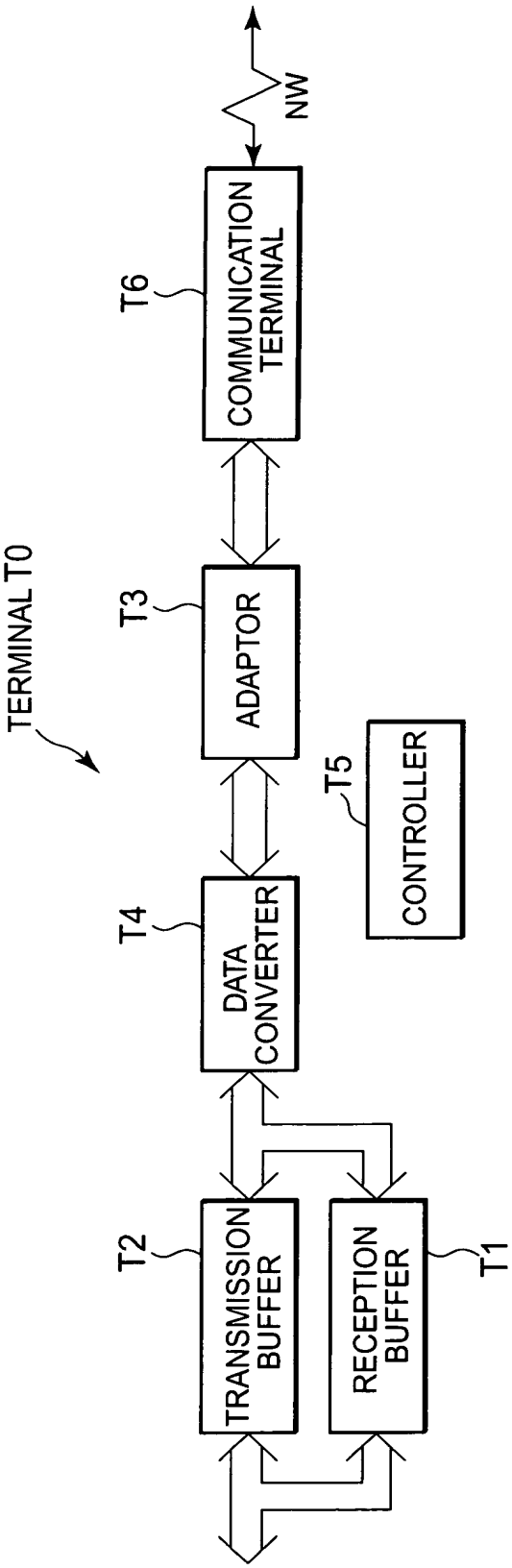

TERMINAL T0
NW
T6
COMMUNICATION TERMINAL
T3
ADAPTOR
T5
CONTROLLER
T4
DATA CONVERTER
T2
TRANSMISSION BUFFER
RECEPTION BUFFER
T1

FIG. 20

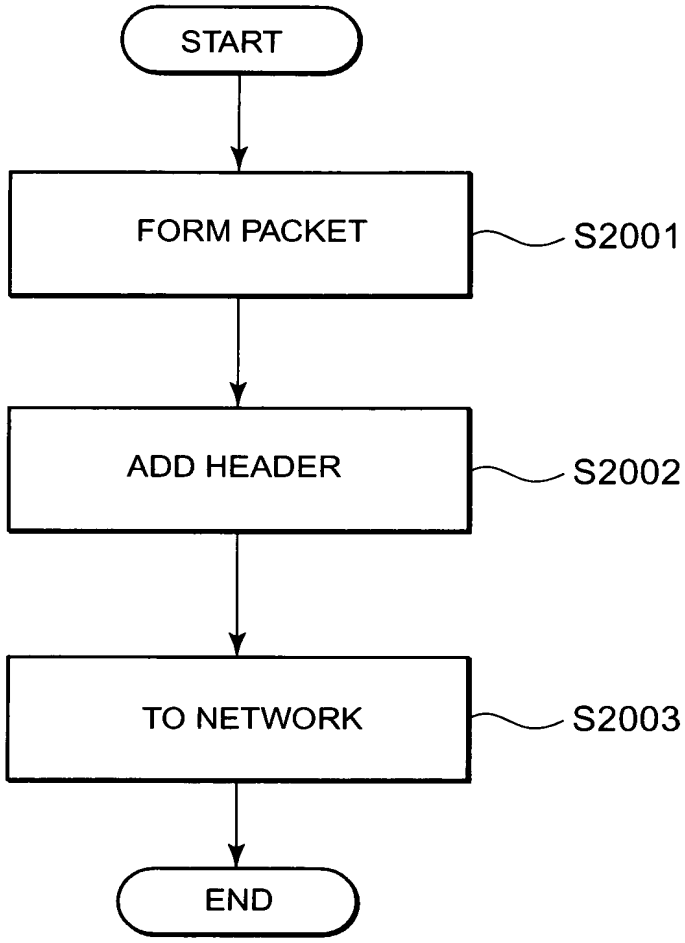

START
FORM PACKET
S2001
ADD HEADER
S2002
TO NETWORK
S2003
END

FIG. 21

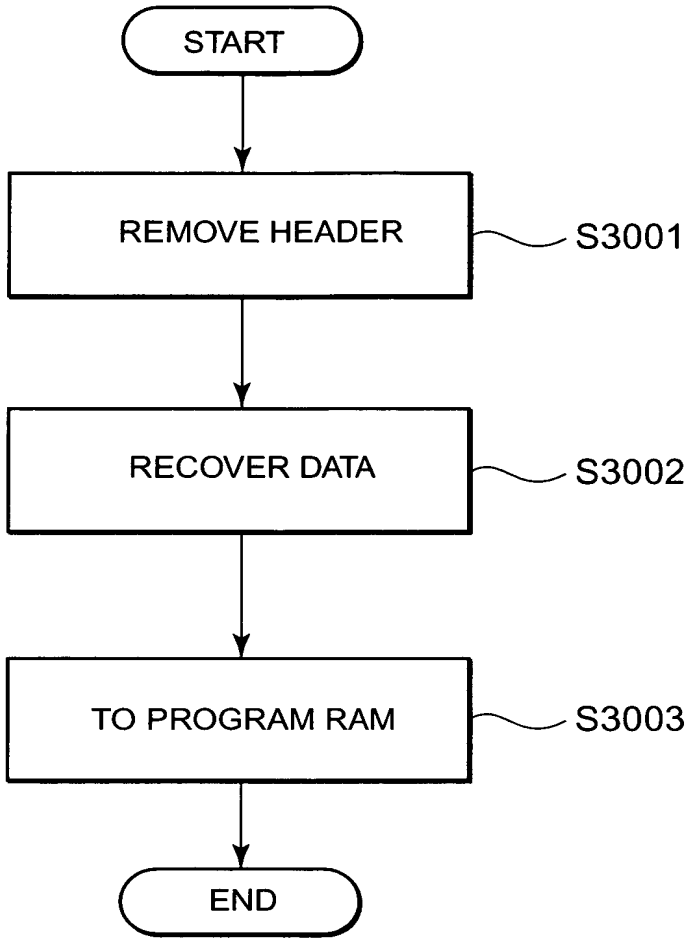

START
REMOVE HEADER
S3001
RECOVER DATA
S3002
TO PROGRAM RAM
S3003
END

FIG. 22

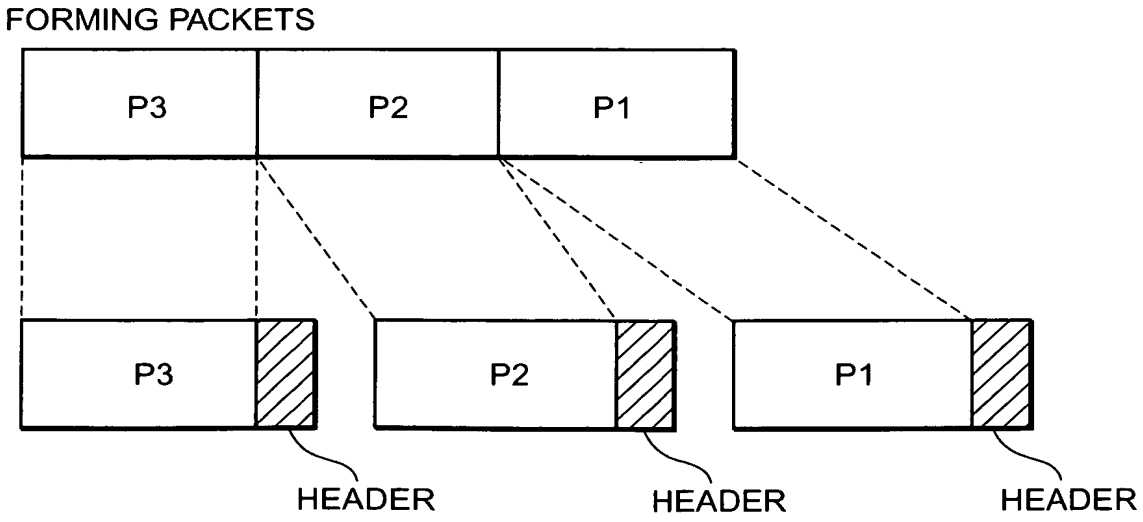

FORMING PACKETS
P3
P2
P1
P3
P2
P1
HEADER
HEADER
HEADER

FIG. 23

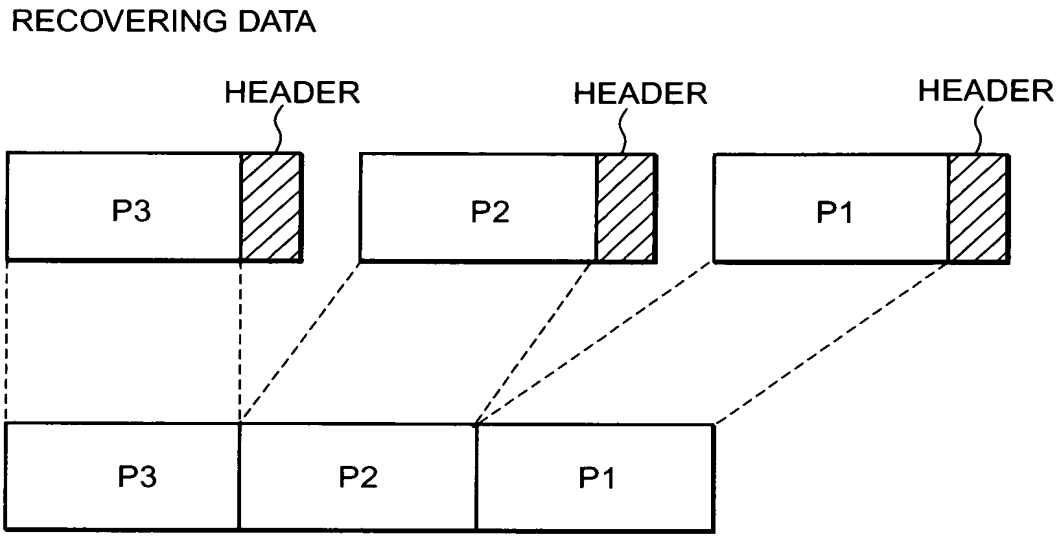
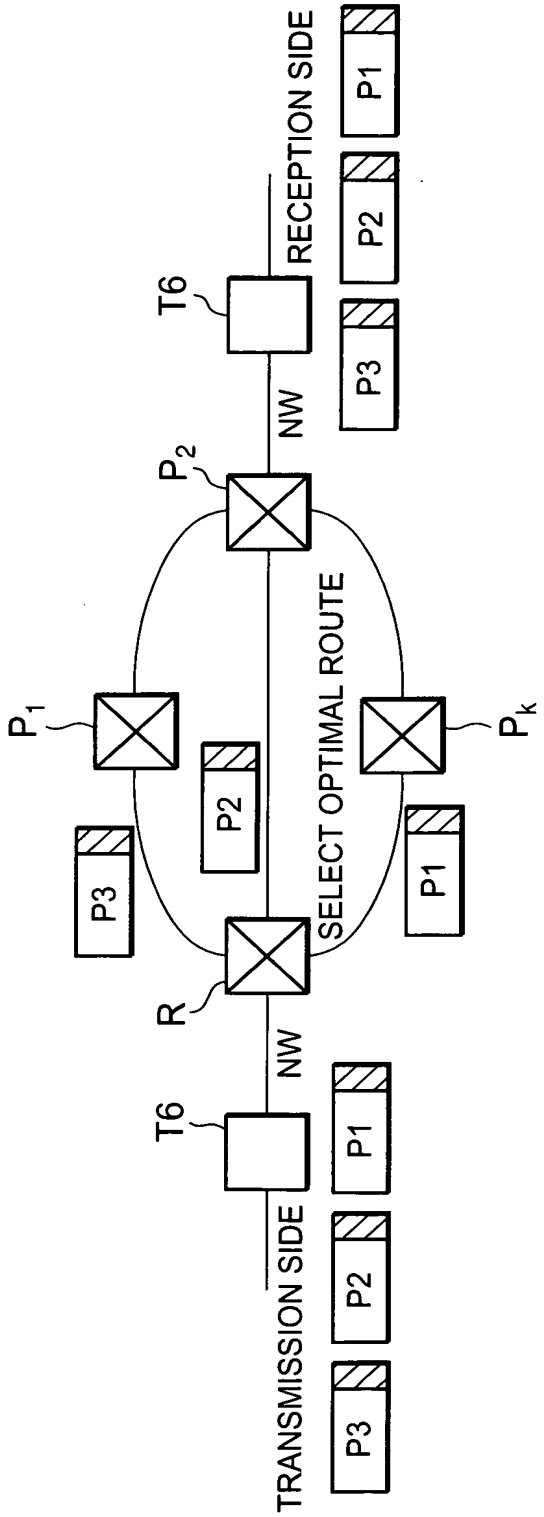


FIG. 24


RECEPTION SIDE
T6
NW
P_2
SELECT OPTIMAL ROUTE
P_1
P_k
R
T6
NW
TRANSMISSION SIDE
P1
P2
P3